radiopaque strand to provide a radiopaque marker of the deployed configuration of a device made of the vasoocclusive coil during vascular surgery.

55. (Previously added) The occlusive device of Claim 54, wherein said vasoocclusive coil has a primary coil configuration with a helical loop at a distal end of the coil.

56. (Previously added) The occlusive device of Claim 55, wherein said helical loop has a J-shape configuration.

57. (Previously added) The occlusive device of Claim 54, wherein said vasoocclusive coil has a primary coil configuration having two end helical loops, with a helical loop at the proximal and distal ends of the coil.

58. (Previously added) The occlusive device of Claim 57, wherein said helical loops each have a J-shape configuration.

59. (Previously added) The occlusive device of Claim 55, wherein said helical loop has a diameter of about 2 mm.

60. (Previously added) The occlusive device of Claim 57, wherein said helical loops each have a diameter of about 2 mm.

61. (Previously added) The occlusive device of Claim 54, wherein said vasoocclusive coil comprises at least one loop intermediate the proximal and distal ends of the coil.

62. (Previously added) The occlusive device of Claim 57, wherein said vasoocclusive coil comprises two loops intermediate the proximal and distal ends of the coil.

63. (Previously added) The occlusive device of Claim 54, wherein said radiopaque strand comprises platinum.

64. (Previously added) The occlusive device of Claim 54, wherein said radiopaque strand comprises tungsten.

65. (Previously added) The occlusive device of Claim 54, wherein said radiopaque strand comprises gold.

Subc' 66. (New) A method for inserting an occlusive device for use in interventional therapy and vascular surgery into a portion of a vasculature to be treated for occluding the portion of the vasculature, the method comprising:

providing a vasoocclusive coil having a primary coil configuration with an end loop at at least one end, said vasoocclusive coil being formed from a plurality of strands including a radiopaque strand to provide a radiopaque marker of the deployed configuration of a device made of the vasoocclusive coil during vascular surgery; and

introducing the vasoocclusive coil with said at least one end loop being directed toward the portion of the vasculature to be treated.

67. (New) The method of Claim 66, wherein the portion of a vasculature to be treated is an aneurysm, and said step of introducing the vasoocclusive coil comprises introducing the vasoocclusive coil into the aneurysm with said at least one end loop being directed toward the aneurysm.